

National Aeronautics and Space Administration
Headquarters
Washington, DC 20546-0001



August 7, 2008

Reply to Attn of: Chief Health and Medical Office

TO: NASA Medical Directors
NASA Environmental Contracting
Officers Technical Representatives
NASA Medical Contracting Officers
Technical Representatives

FROM: Chief Health and Medical Officer

SUBJECT: Severe Weather Emergency Preparedness

In recent years, a number of NASA Center and facility operations have been impacted by severe weather events and environmental conditions. These events and conditions caused facility and equipment damage and adversely affected the health and well-being of the NASA workforce and local communities. Some type of severe weather characterizes each season, and many parts of the Nation have already suffered significant drought conditions, wildfires, tornadoes, and flooding. Therefore, we thought it would be helpful to provide everyone with some resources for planning.

We have compiled a list of websites that contain information that we believe you and your family will find useful. We also encourage you to share this with friends and co-workers. There is information that applies to many scenarios, including hurricanes, tornadoes, flooding, high winds, power loss, earthquakes, wildfires, and snow and ice storms. The sites include links to automatic weather alerts, real-time flight delay information for business travel, evacuation preparedness, recommendations for emergency kit supplies, and telephone numbers for disaster assistance.

We do have the means to lessen the impact of severe or dangerous weather and environmental conditions by being prepared. I recommend that you review the links provided in the enclosed resource list and print out those pages and checklists that you deem helpful in preparing for an emergency in the area in which you live; sign up for weather alerts on your computer or telephone and consider purchasing a weather radio; and keep information readily available for events that might unfold in the wake of a disaster.

This memo will also be transmitted via e-mail so that recipients can 'click' on the website links and be able to forward the information on to co-workers, friends, and family.

A handwritten signature in dark ink, appearing to read "Richard S. Williams".

Richard S. Williams, MD, FACS

Enclosure

EMERGENCY PREPAREDNESS – WEBSITE RESOURCE LIST*

Alerts for work or personal/home computer (set up a profile using your preferred e-mail address and zip code as the alert location):

http://www.weather.com/services/downloads/index.html?par=yahoo&site=www.yahoo.com&promo=0&cm_ven=Yahoo&cm_cat=www.yahoo.com&cm_pla=featureforecast&cm_ite=Desktop

Weather conditions affecting air travel:

<http://www.fly.faa.gov/flyfaa/usmap.jsp>

<http://www.accuweather.com/maps-flight.asp?partner=accuweather&traveler=0&type=flight>

<http://www.flightstats.com/go/Home/home.do>

<http://www.freeweather.com/>

National weather maps showing real-time conditions: <http://www.disastercenter.com/>

Disaster preparedness for seniors and those with disabilities:

<http://www.prepare.org/disabilities/disabilities.htm>

<http://www.prepare.org/seniors/seniors.htm>

Disaster preparedness tips for pet and livestock owners:

http://www.hsus.org/hsus_field/hsus_disaster_center/resources/disaster_preparedness_brochures.html

<http://www.avma.org/disaster/>

http://www.ext.vt.edu/news/periodicals/livestock/aps-98_07/aps-937.html

<http://animal.discovery.com/guides/birds/firstaid/disasterkit.html>

FEMA site on disaster preparedness: <http://www.fema.gov/plan/index.shtm>

Red Cross site on disaster preparedness: http://www.redcross.org/services/disaster/0,1082,0_500_00.html

Flood and tornado recovery: <http://www.osha.gov/OshDoc/flood-tornado-recovery.html>

Family disaster plan examples and tips:

<http://elderaffairs.state.fl.us/english/EUDisaster/family.html>

<http://www.boonecountky.org/em/fdp.aspx>

<http://bepreparedcalifornia.ca.gov/EPO/BePrepared/IndividualsAndFamilies/Develop+a+Family+Disaster+Plan.htm>

Examples of weather radios with battery backup capabilities that emit loud warning signals 24/7 when dangerous weather conditions (e.g., tornadoes, flooding, severe thunderstorms, etc.) are a possibility: <http://electronics.become.com/portable-audio-and-video-electronics/radios/weather-alert-radio?&qet>

Examples of emergency preparedness products for purchase or to use in getting ideas to prepare a personalized kit:

<http://www.disasterstuff.com/>

<http://bepreparedcalifornia.ca.gov/EPO/BePrepared/IndividualsAndFamilies/Prepare+an+Emergency+Supply+Kit.htm>

www.ready.gov/america/downloads/checklist.pdf

<http://www.ready.gov/america/getakit>

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